

Exhibit #4 510(k) Summary

This 510(k) Summary of 510(k) safety and effectiveness information is being submitted in accordance with requirements of SMDA 1990 and 21 CFR 807.92.

The assigned 510(k) Number: _____

1. Date of Submission: December 20, 2012

2. Sponsor

Shenzhen Pango Electronic Co., Ltd
No.25, 1st Industrial Park, Fenghuang Road,
Xikeng, Henggang, Longgang District
Shenzhen, Guangdong, 518115, China

AUG 30 2013

Establishment Registration Number: 3006792041

Contact Person: MS. Xiaoyun Yang

Position: Vice General Manager

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3. Submission Correspondent

Ms. Diana Hong & Mr. Lee Fu

Mid-Link Consulting Co., Ltd

P.O. Box 237-023, Shanghai, 200237, China

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4. Proposed Device Identification

Proposed Device Name: Electronic Blood Pressure Monitor;

Proposed Device Model: PG-800BD, PG-800B-1, PG-800BD-1, PG-800B3, PG-800B4, PG-800B4D, PG-800B5, PG-800B5-1, PG-800B6, PG-800B6D, PG-800B6-1, PG-800B6-2, PG-800B9, PG-800B10, PG-800B11, PG-800B12, PG-800B15, PG-800B25

Classification Name: System, measurement, blood-pressure, non-invasive;

Common Name: Electronic Blood Pressure Monitor;
Classification: 2
Product Code: DXN;
Regulation Number: 21 CFR 870.1130;
Review Panel: Cardiovascular;

Intended Use Statement:

Electronic Blood Pressure Monitor is intended to measure the systolic and diastolic blood pressure as well as the pulse rate of adult person via non-invasive oscillometric technique in which an inflatable cuff is wrapped around the upper arm. It can be used at medical facilities or at home. The intended arm circumference is 22-32 cm.

5. Predicate Device Identification

510(k) Number: K102988
Product Name: Electronic Blood Pressure Monitor, PG-800B
Manufacturer: Shenzhen Pango Electronic Co., Ltd

6. Device Description

The proposed device, Electronic Blood Pressure Monitor, is a battery driven automatic on-invasive blood pressure monitor. It can automatically complete the inflation, deflation and measurement, which can measure systolic and diastolic blood pressure as well as the pulse rate of adult person at arm within its claimed range and accuracy via the oscillometric technique. User can select the unit of the measurement: mmHg or KPa.

All the models included in this submission follow the same software, same measurement principle and same specifications. The main differences are appearance and data storage. These two differences will not affect the safety and effectiveness of the device.

7. Non-Clinical Test Conclusion

Bench tests were conducted to verify that the proposed device met all design specifications as was Substantially Equivalent (SE) to the predicate device. The test results demonstrated that the proposed device complies with the following standards:

IEC 60601-1:2005, Medical electrical equipment – Part 1: General requirements for basic safety, and essential performance.

IEC 60601-1-2:2007, Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: Electromagnetic compatibility - Requirements and tests.

AAMI SP10:2002/(R) 2008 & A1:2003, Manual, electronic or automated sphygmomanometers.

8. Substantially Equivalent

Table III-1 Substantially Equivalent Comparison

ITEM	Proposed Device Electronic Blood Pressure Monitor	Electronic Blood Pressure Monitor, PG-800B, K102988
Product Code	DXN	Same
Regulation No.	21 CFR 870.1130	Same
Class	II	Same
Intended Use	Electronic Blood Pressure Monitor is intended to measure the systolic and diastolic blood pressure as well as the pulse rate of adult person via non-invasive oscillometric technique in which an inflatable cuff is wrapped around the upper arm. It can be used at medical facilities or at home. The intended arm circumference is 22-32 cm.	Same
Measurement Type	Arm	Same
Patient Population	Adult	Same
Measurement Item	SYS, DYS, Pulse Rate	Same
Principle	Oscillometric	Same
BP Range	30 ~ 280 mmHg	Same
BP Accuracy	±3 mmHg	Same
PR Range	40-199 bpm	Same
Cuff Size	49.5 cm (length) x 14.9 cm (width)	Same
Power Supply	four AA or LR6 batteries	Same
Software Level Concern	Moderate	Same

The proposed device, Electronic Blood Pressure Monitor, is determined to be Substantially Equivalent (SE) to the predicate device, Electronic Blood Pressure Monitor PG-800B (k102988), in respect of safety and effectiveness.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
10903 New Hampshire Avenue
Document Control Center – WO66-G609
Silver Spring, MD 20993-0002

August 30, 2013

Shenzhen Pango Electronic Co., Ltd.
c/o Mr. Jeffrey D. Rongero, Senior Project Engineer
Underwriters Laboratories Inc.
12 Laboratory Drive,
Research Triangle Park, NC 27709

Re: K131558

Trade/Device Names: Electrical Blood Pressure Monitor with 18 models:

PG-800BD, PG-800B-1, PG-800BD-1,
PG-800B3, PG-800B4, PG-800B4D,
PG-800B5, PG-800B5-1, PG-800B6,
PG-800B6D, PG-800B6-1, PG-800B6-2,
PG-800B9, PG-800B10, PG-800B11,
PG-800B12, PG-800B15, PG-800B25

Regulatory Number: 21 CFR 870.1130

Regulation Name: Noninvasive Blood Pressure Measurement System

Regulatory Class: Class II (Two)

Product Code: DXN

Dated: August 9, 2013

Received: August 15, 2013

Dear Mr. Rongero:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA).

You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading. If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be

Page 2 – Mr. Jeffrey D. Rongero

found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address

<http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to

<http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address

<http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>.

Sincerely yours,

Owen D. Paris -S

for

Bram D. Zuckerman, M.D.

Director

Division of Cardiovascular Devices

Office of Device Evaluation

Center for Devices and

Radiological Health

Enclosure

Exhibit #3 Indications for Use

510(k) Number:

Device Name: Electronic Blood Pressure Monitor

Models: PG-800BD, PG-800B-1, PG-800BD-1, PG-800B3, PG-800B4, PG-800B4D, PG-800B5, PG-800B5-1, PG-800B6, PG-800B6D, PG-800B6-1, PG-800B6-2, PG-800B9, PG-800B10, PG-800B11, PG-800B12, PG-800B15, PG-800B25

Indications for Use:

Electronic Blood Pressure Monitor is intended to measure the systolic and diastolic blood pressure as well as the pulse rate of adult person via non-invasive oscillometric technique in which an inflatable cuff is wrapped around the upper arm. It can be used at medical facilities or at home. The intended arm circumference is 22-32 cm.

☐ PRESCRIPTION USE
(Part 21 CFR 801 Subpart D)

☒ OVER-THE-COUNTER USE
(21 CFR 801 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE OF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Digitally signed by
Owen P. Faris -S
Date: 2013.08.30
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